

Docket No.: M0659.0001

(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Harald Bottner et al.

Application No.: 10/773,114

Confirmation No.: 3851

Filed: February 4, 2004

Art Unit: N/A

For: MICROELECTROMECHANICAL DEVICE

AND METHOD FOR PRODUCING IT

Examiner: Not Yet Assigned

SUBMISSION OF REVOCATION OF POWER OF ATTORNEY WITH NEW POWER OF ATTORNEY AND CHANGE OF CORRESPONDENCE ADDRESS, AND STATEMENT UNDER 37 CFR 3.73(B)

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Submitted herewith are (1) Revocation of Power of Attorney with New Power of Attorney and Change of Correspondence Address, and (2) Statement Under 37 CFR 3.73(b). Entry of these documents is respectfully requested.

Dated: May 18, 2006

Respectfully submitted,

Laura C. Brutman

Registration No.: 38,395

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Attorney for Applicant



PTO/SB/96 (12-05)

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	STATEMENT UND	ER 37 CFR 3.73	<u>(b)</u>
Applicant/Patent Owner:	INFINEON TECHNOLOGIES	S AG	
Application No./Patent No./Control No.:	10/773,114	Filed/Issue Date:	February 4, 2004
Entitled: MICROELEC	CTROMECHANICAL DEVICE A	ND METHOD FOR P	RODUCING IT
INFINEON TEC	HNOLOGIES AG , a	e of Assignee e.g. corporatio	Corporation n, partnership, university, government agency, etc.)
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	of the entire right, title, and intere	est: or	
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was recorded in	from the inventor(s) of the patent the United States Patent and Tr 368, or a true copy of the	rademark Office at R	
OR			
B. A chain of title fi	rom the inventor(s), of the patent ows:	t application/patent id	lentified above, to the current
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	ocuments in the chain of title are		
As required by 37 (to the assignee wa [NOTE: A separate	CFR 3.73(b)(1)(i), the documenta s, or concurrently is being, sub copy (i.e., a true copy of the origin	ry evidence of the cl mitted for recordation all assignment docume	nain of title from the original owner n pursuant to 37 CFR 3.11.
The undersigned (whose	title is supplied below, is author	ized to act on behalf	of the assignee.
- paune	(Brulman		May 18, 2006
,	Signature	`	Date
	Laura C. Brutman		212 835 1400
Pri	nted or Typed Name		Telephone Number
Author	ized Signer for Assignee		
	Title		



REVOCATION OF POWER OF ATTORNEY WITH NEW POWER OF ATTORNEY AND CHANGE OF CORRESPONDENCE ADDRESS

I hereby <u>revoke</u> all previous powers of attorney given in the below-identified applications and patents.

I hereby appoint the practitioners associated with Customer Number: 38881.

Please change the <u>correspondence address</u> for the below-identified applications and patents to the address associated with Customer Number: 38881.

I am the assignee of record of the entire interest (unless noted otherwise) in each of the below-identified applications and patents. Statements under 37 CFR 3.73(b) for each of the respective applications/patents are enclosed with the submitted copies of this document.

Authorization to file this Revocation of Power of Attorney with New Power of Attorney and Change of Correspondence Address form listing multiple application and patent numbers rather than the assignee, Infineon Technologies AG, signing a separate form for each application and patent was provided by Magdalen Y. Greenlief (tel.: 571-272-8850) of the Office of the Manual of Patent Examining Procedure. The original copy of this document is filed in Application No. 11/391,666, which was filed on March 27, 2006.

Appln. No.	Filing Date	Title	Inventor(s)
*10/712,473	11/12/2003	INTERRUPT AND TRAP HANDLING IN AN EMBEDDED MULTI-THREAD PROCESSOR TO A VOID PRIORITY INVERSION AND MAINTAIN REAL-TIME OPERATION	Ober, Robert E.; Amold, Roger D.; Martin, Daniel F.;
*10/727,102	12/2/2003	ARRANGEMENT COMPRISING A FIRST SEMICONDUCTOR CHIP AND A SECOND SEMICONDUCTOR CHIP CONNECTED THERETO	Norden, Erik K. Barrenscheen, Jens; Rohm, Peter; Rohm, Angela; Estl, Hannes; Aue, Axel; Graf, Jens; Roozenbeek,
*10/727,108	12/2/2003	ARRANGEMENT COMPRISING A FIRST SEMICONDUCTOR CHIP AND A SECOND SEMICONDUCTOR CHIP	Herman Barrenscheen, Jens; Rohm, Peter; Aue, Axel; Graf, Jens; Roozenbeek,
*10/868,502	6/14/2004	KEYPAD IN TEXTILES WITH CAPACITIVE READ-OUT CIRCUIT	Herman Jung, Stefan
*11/078,202	3/10/2005	CHIP CARD	Lauterbach, Christl Puschner, Frank; Proske, Reinhard; Stampka, Peter; Muller-Hipper,

Appln. No.	Filing Date	Title	Inventor(s)
*11/130,552	5/16/2005	COURTOLL DIG COLO	Andreas
111150,332	3/16/2003	CONTROLLING OUT OF ORDER EXECUTION PIPELINES USING PIPELINE SKEW PARAMETERS	Norden, Erik K.; Arnold, Roger D.; Ober, Robert E.;
*11/206,241	8/16/2005	CHIP MODULE	Hastie, Neil S. Puschner, Frank Dengler, Dietmar Schindler, Wolfgang; Spottl
08/872,680	6/10/1997	METHOD AND APPARATUS FOR COMPILING ONE CIRCUIT IN A	Thomas Cummings, Mark
09/492,634	1/27/2000	SEQUENCE OF CIRCUITS WITHIN A PROGRAMMABLE GATE ARRAY IMPROVED APPARATUS AND METHOD FOR MULTI-THREADED SIGNAL PROCESSING	R.; Watson, John L. Subramanian, Ravi;
09/565,646	5/5/2000	APPARATUS AND METHOD FOR ORTHOGONAL PURE	Rieken, Keith
09/565,649	5/5/2000	APPARATUS AND METHOD FOR ORTHOGONAL BUS TRANSPORT PROGRAMMABLE DATA ARITHMETIC ARRAYS	Wasson, Stephen L.
09/565,652	5/5/2002	APPARATUS AND METHOD FOR DESIGNING A CIRCUIT USING MINIMUM SLICE CONSTRUCTION AND REPLICATION	Wasson, Stephen L. Wasson, Stephen L.
09/565,655	5/5/2000	PROGRAMMABLE LOGIC DEVICE WITH A PROGRAMMABLE SECURITY CIRCUIT	Wasson, Stephen L., Varn, David K.,
09/751,777	12/29/2000	A FAST INITIAL ACQUISITION/SEARCH METHODOLOGY FOR CDMA AND W-CDMA SYSTEMS	Ralston, John D. Medlock, Joel D.
09/772,583	1/29/2001	METHOD AND APPARATUS FOR PROCESSING A SECONDARY SYNCHRONIZATION CHANNEL IN A SPREAD SPECTRUM SYSTEM	Jha, Uma
09/772,584	1/29/2001	A WIRELESS SPREAD SPECTRUM COMMUNICATION PLATFORM USING DYNAMICALLY RECONFIGURABLE LOGIC	Subramanian, Ravi; Jha, Uma; Medlock,
09/828,381	4/5/2001	VIRTUAL MACHINE INTERFACE FOR HARDWARE RECONFIGURABLE AND SOFTWARE PROGRAMMABLE PROCESSORS	Joel D. Chen, Song; Hesky, Kenneth M.; Joag, Raju R.; Medlock, Joel D.; Woodthorpe,
09/912,721	7/24/2001	DISTRIBUTED MICRO INSTRUCTION SET PROCESSOR ARCHITECTURE FOR HIGH-EFFICIENCY SIGNAL PROCESSING	Christopher C. Chen, Song; Chou, Paul L.; Woodthrope, Christopher C.; Balasubramonian, Venugopal; Rieken,
09/919,700	7/31/2001	METHOD AND APPARATUS FOR CONFIGURABLE MULTI-DWELL SEARCH ENGINE FOR CDMA APPLICATIONS	Keith Ricken, Keith
09/920,093	7/31/2001	METHOD AND APPARATUS FOR TIME-SLICED AND MULTI-THREADED DATA PROCESSING IN A COMMUNICATION SYSTEM	Ricken, Keith; Medlock, Joel D.;
09/920,094	7/31/2001	GENERIC FINGER ARCHITECTURE WCDMA APPLICATIONS	Holmes, David M Subramanian, Ravi; Ricken, Keith; Jha, Uma; Holmes, David M.; Medlock, Joel D.; Krishnan, Murali
	7/31/200	METHOD AND APPARATUS FOR SAMPLE SELECTION AND REUSE OF RAKE FINGERSIN SPREAD SPECTRUM SYSTEMS	Medlock, Joel D.: Ricken, Keith; Holmes, David M.
09/922,484	8/3/2001	DYNAMICALLY RECONFIGURABLE TRANSMITTER SYSTEM	09/920,095
09/922,486	8/3/2001	FLEXIBLE TOMA SYSTEM ARCHITECHTURE	Medlock, Joel D. Subramanian, Ravi; Woodthrope, Christopher C.: Holmes, David M.:
09/927,906	8/9/2001	COMMUNICATION DEVICE	Jha, Uma Kavoori, Chakki; Ricken, Keith; Holmes, David M.

Appln. No.	Filing Date	Title	Inventor(s)
09/928,273	8/9/2001	ARCHITECTURE AND PROGRAMMING INTEFACE FOR EFFICIENT SOFTWARE DOWNLOAD	Ralston, John D Chen, Son Subramanian, Rav
10/040,727	12/28/2001	CHANNEL CODEC PROCESSOR CONFIGURABLE FOR MULTIPLE WIRELESS COMMUNICATIONS STANDARDS	Williams, Ted E.
10/133,145	5/7/1999		David Morris
10/212,190	8/2/2002	HETEROGENEOUS PROGRAMMABLE GATE ARRAY CONFIGURABLE TERMINAL ENGINE	Wasson, Stephen L Gavnoudias, Stratie Boccuzzi, Joseph Jacques, Alexande Misra, Raj; Zhang Yan; Silverberg
10/226,666	8/21/2002	METHOD AND APPARATUS FOR ENHANCING DATA RATES IN SPREAD SPECTRUM COMMUNICATION SYSTEMS	Avi; Rizza, Rich Nacson, Yosef Jalloul, Louay Shanbhag, Abhiji
10/231,384	8/29/2002	INTEGRATED CIRCUIT CHIP DESIGN	G. Williams, Ted E.; Ferro, Jonathan;
10/243,173	9/12/2002	CDMA PURPLICOS ON THE STATE OF	Tovey, Deforest; Tseng, Louis
10/317,875	12/11/2002	CDMA WIRELESS SYSTEMS DIGITAL PROCESSOR WITH PROGRAMMABLE BREAKPOINT/WATCHPOINT TRIGGER	Naguib, Ayman F. Ahmad, Sagheer
10/338,625	1/6/2003	APPARATUS AND METHOD FOR FAST HADAMARD TRANSFORMS	Shirwal, Anand
10/431,996	5/7/2003	MULTI-THREADED EMBEDDED PROCESSOR USING DETERMINISTIC INSTRUCTION MEMORY TO GUARANTEE EXECUTION OF PRESELECTED THREADS DURING BLOCKING EVENTS	Medlock, Joel D. Ober, Robert E., Arnold, Roger D., Martin, Daniel;
10/442,642	5/20/2003	A CONFIGURABLE CODE GENERATOR SYSTEM FOR SPREAD SPECTRUM APPLICATIONS	Norden, Erik K. Medlock, Joel D.;
10/475,599	4/23/2004	PROGRAM-CONTROLLED UNIT	Chou, Paul L. Maier, Klaus D.; Konig, Dietmar; Kolof, Andreas;
10/475,600	5/6/2004	PROGRAM-CONTROLLED UNIT	Mayer, Albrecht McDonald-Maier, Klaus D.; Konig, Dietmar; Kolof, Andreas; Mayer,
10/478,751	6/8/2004	METHOD FOR PRODUCING A LAYER WITH A PREDEFINED LAYER THICKNESS PROFILE	Albrecht Aigner, Robert; Elbrecht, Luder; Marksteiner, Stephan; Nessler, Winfried; Timme,
10/490,230	10/18/2004	PROGRAMME-CONTROLLED UNIT	Hans-Jorg Rohm, Peter;
10/490,992	9/24/2004	METHOD FOR STORING OR TRANSFERRING DATA	Rohm, Angela Baradie, Sammy; McDonald-Maier, Klaus D., Mayer,
10/491,070	10/18/2004	ELECTRICAL CIRCUIT	Albrecht Baradie, Sammy; Kaibel, Martin; Weisgerber,
0/491,072	9/27/2004	PROGRAMMABLE UNIT	Andreas Von Wendorff
0/701,113	11/3/2003	BIOCHIP FOR THE CAPACITIVE STIMULATION AND/OR DETECTION OF BIOLOGICAL TISSUE AND A METHOD FOR ITS PRODUCTION	Christophorus W. Schreiter, Matthias; Gabl, Reinhard; Jenkner, Martin; Eversmann, Bjom:
0/712,767	11/12/2003	PROCESS FOR PRODUCING A NANOELEMENT ARRANGEMENT, AND NANOELEMENT ARRANGEMENT	Hofmann, Franz Unger, Eugene, Dusberg, Georg

Appln. No.	Filing Date	Title	Inventor(s)
			Stefan; Graham Andrew; Liebau Maik
10/714,536	11/13/2003	POLYMER TRANSISTOR ARRANGEMENT, INTEGRATED CIRCUIT ARRANGEMENT AND METHOD FOR PRODUCING A POLYMER TRANSISTOR ARRANGEMENT	Brederlow, Ralf
10/714,536	11/13/2003	ELECTRONIC CIRCUIT WITH ASYNCHRONOUS CLOCKING OF PERIPHERAL UNITS	Elbe, Astrid Janssen, Norbert Sedlak, Holger
10/723,309	11/26/2003	CIRCUIT ARRANGEMENT	Pacha, Christian Thewes, Roland
10/723,432	11/25/2003	ELECTRONIC CIRCUIT WITH ASYNCHRONOUS CLOCKING OF PERIPHERAL UNITS	Armim, Klaus von Elbe, Astrid Janssen, Norbert
10/723,448	11/25/2003	PROCESSOR WITH INTERNAL MEMORY CONFIGURATION	Sedlak, Holger Elbe, Astrid
10/724,016	11/25/2003	ELECTRONIC CIRCUIT WITH ENERGY CONTROL	Janssen, Norbert Elbe, Astrid Janssen, Norbert Sedlak, Holger
10/727,101	12/2/2003	ARRANGEMENT CONSISTING OF A PROGRAM-CONTROLLED UNIT AND A POWER CHIP CONNECTED TO IT	Barrenscheen, Jens; Rohm, Peter
10/735,517	12/11/2003	PREVENTING THE UNWANTED EXTERNAL DETECTION OF OPERATIONS IN DIGITAL INTEGRATED CIRCUITS	Eckstein, Gernot; Aumueller, Christian; Wallstab, Stefan
10/742,601	12/19/2003	PHOTON EMITTER AND DATA TRANSMISSION DEVICE	Michler, Peter
			Dertinger, Stephan; Fuchs, Karin; Haneder, Thomas, Hanke, Hans- Christian; Jenkner, Martin; Lehmann, Volker, Paulus, Christian
10/750,532	12/30/2003	DYNAMICALLY RECONFIGURABLE TRANSMITTER SYSTEM	Medlock, Joel D.
10/750,619	12/30/2003	ADAPTIVE SEARCHER THRESHOLD SETTING USING CONSECUTIVE ISCP MEASUREMENTS	Jalloul, Louay; Kohlmann, Michael
10/750,924	12/31/2003	SIGNAL-TO-INTERFERENCE RATIO ESTIMATION FOR CDMA	Jalloul, Louay; Kohlmann, Michael; Medlock,
10/754,909	1/9/2004	MEASURING CELL AND MEASURING FIELD COMPRISING MEASURING CELLS OF THIS TYPE, AND USE OF A MEASURING FIELD	Joel D. Brederlow, Ralf; Eversmann, Bjorn- Oliver; Koren, Ivo; Paulus, Christian;
10/755,971	1/12/2004	DATA-AIDED CHANNEL ESTIMATION	Thewes, Roland Jalloul, Louay;
10/760,108	1/16/2004	METHOD FOR CONTROLLING A CENTRAL PROCESSING UNIT FOR ADDRESSING IN RELATION TO A MEMORY AND CONTROLLER	Misra, Raj M. Freiwald, Juergen; Rabe, Dirk
10/762,882	1/21/2004	MAKING CONTACT WITH SEMICONDUCTOR CHIPS IN CHIP CARDS	Heinemann, Erik; Pueschner, Frank
10/764,265	1/23/2004	PROCESSOR WITH SEVERAL CALCULATING UNITS	Janke, Marcus; Laakmann, Peter
10/768,971	1/30/2004	A FIN FIELD-EFFECT TRANSISTOR AND METHOD FOR PRODUCING A FIN FIELD- EFFECT TRANSISTOR	Hofmann, Franz; Kretz, Johannes; Roesner, Wolfgang; Schulz, Thomas
10/769,286	1/30/2004	SECURITY MEMORY CARD AND PRODUCTION METHOD	Boker, Thorsten
10/773,114	2/4/2004	MICROELECTROMECHANICAL DEVICE AND METHOD FOR PRODUCING IT	Bottner, Harald; Schubert, Axel; Nurnus, Joachim; Jaegle, Martin
10/774,038	2/6/2004	THREAD SELECTION UNIT AND METHOD TO FAIRLY ALLOCATE	Amold, Roger D.;

Appln. No.	Filing Date	Title	Inventor(s)
		PROCESSOR CYCLES IN A BLOCK MULTITHREADED PROCESSOR	Martin, Daniel F.; Ober, Robert E.; Norden, Erik K.
10/774,348	2/5/2004	CHIP CARD HAVING A PROJECTION MIRROR	Laackmann, Peter Rueping, Stefan
10/777,710	2/11/2004	FAST UNALIGNED CACHE ACCESS SYSTEM AND METHOD	Oberlaender, Klaus
10/777,739	2/11/2004	CONFIGURABLE EMBEDDED PROCESSOR	Ober, Robert E.; Oberlaender, Klaus J.
10/781,359	2/17/2004	IC-CHIP HAVING A PROTECTIVE STRUCTURE	Aumuller, Christian; Janke Marcus
10/789,373	2/27/2004	DEVICE AND METHOD FOR CALCULATING A RESULT OF MODULAR EXPONENTIATION	Scifert, Jean-Pierre Velten, Joachim
10/789,423	2/27/2004	SOLDER, MICROELECTROMECHANICAL COMPONENT AND DEVICE, AND A PROCESS FOR PRODUCING A COMPONENT OR DEVICE	Bottner, Harald; Schubert, Axel;
10/794,588	3/5/2004	MONOLITHIC INTEGRATED CIRCUIT ARRANGEMENT	Jaegle, Martin Schindler, Dr
10/803,174	3/16/2004	NONCONDUCTING SUBSTRATE, FORMING A STRIP OR A PANEL, ON WHICH A MULTIPLICITY OF CARRIER ELEMENTS ARE FORMED	Gunthe Barchmann, Bernd, Heinemann, Erik; Heitzer, Josef; Puschner, Frank
10/803,175	3/16/2004	FLUORESCENCE BIOSENSOR CHIP AND FLUORESCENCE BIOSENSOR CHIP ARRANGEMENT	Schienle, Meinrad; Brederlow, Ralf; Hofmann, Franz; Jenkner, Martin; Luyken, Richard Johannes; Paulus, Christian; Schindler-Bauer, Petra; Thewes,
10/805,670	3/19/2004	SEMICONDUCTOR MEMORY ELEMENT ARRANGEMENT	Roland Hofmann, Franz; Luyken, Richard Johannes; Specht,
10/812,830	3/29/2004	A DEVICE AND METHOD FOR SOLDERING CONTACTS ON SEMICONDUCTOR CHIPS	Michael Bergmann, Robert;
10/821,803	4/8/2004	BIOSENSOR CIRCUIT AND SENSOR ARRAY CONSISTING OF A PLURALITY OF SAID BIOSENSOR CIRCUITS AND BIOSENSOR ARRAY	Hubner, Holger Eversmann, Bjorn- Oliver, Jenkner, Martin; Paulus, Christian, Thewes, Roland
10/825,625	4/15/2004	METHOD AND APPARATUS FOR PROTECTING AN EXPONENTIATION CALCULATION BY MEANS OF THE CHINESE REMAINDER THEOREM (CRT)	Fischer, Wieland; Seifert, Jean-Pierre
10/826,881	4/16/2004	SENSOR ARRANGEMENT	Eversmann, Bjorn- Oliver; Paulus, Christian; Stromberg, Guido;
10/827,913	4/19/2004	METHOD AND APPARATUS FOR PROTECTING A CALCULATION IN A CRYPTOGRAPHIC ALGORITHM	Thewes, Roland Fischer, Wieland;
10/831,455	4/23/2004	INTEGRATED CIRCUIT AND METHOD FOR FABRICATING AN INTEGRATED CIRCUIT	Seifert, Jean-Pierre Mayer, Albrecht
10/846,483	5/13/2004	SEMICONDUCTOR CHIP WITH FIB PROTECTION	Ungar, Franz;
10/848,997	5/18/2004	CONFIGURABLE EMBEDDED PROCESSOR	Schmid, Gunter Oberlaender, Klaus J.; Haines, Ralph; Chesters, Eric;
10/854,928	5/26/2004	INTEGRATED CIRCUIT AND METHOD FOR OPERATING THE INTEGRATED CIRCUIT	Sedlak, Holger; Kunemund, Thomas

Appin. No.	Filing	Title	Inventor(s)
	Date		
10/854,932	5/26/2004	METHOD AND APPARATUS FOR MAPPING AN INPUT VALUE TO BE MAPPED TO AN ENCRYPTED MAPPED OUTPUT VALUE	Sonnekalb, Steffen
10/857,616	5/27/2004	INTEGRATED CIRCUIT AND METHOD FOR OPERATING THE INTEGRATED CIRCUIT	Marc Kunemund,
10/857,617	5/27/2004	METHOD FOR SYNCHRONIZING A CACHE MEMORY WITH A MAIN MEMORY	Thomas Gammel, Berndt; Kunemund, Thomas; Sedlak
10/857,635	5/28/2004	CIRCUIT ELEMENT HAVING A FIRST LAYER OF AN ELECTRICALLY INSULATING SUBSTRATE MATERIAL AND METHOD FOR MANUFACTURING A CIRCUIT ELEMENT	Holger Weber, Dr. Werner, Schmid, Dr. Gunter; Luyken, J. Richard; Thewes, Dr. Roland; Seitz,
10/861,315	6/4/2004	METHOD OF MAKING CONTACT WITH CONDUCTIVE FIBERS	Dr. Markus Jung, Stefan
10/861,316	6/4/2004	APPARATUS AND METHOD FOR CONNECTING AN ELECTRIC CONDUCTOR ELECTRICALLY TO AN ELECTRONIC COMPONENT	Lauterbach, Christl Jung, Stefan
10/864,822	6/8/2004	DATA PROCESSING DEVICE	Lauterbach, Christl Eckstein, Gernot; Kunemund, Thomas; Sedlak,
10/866,070	6/10/2004	CIRCUIT ARRANGEMENT AND DATA PROCESSING METHOD	Holger Pockrandt, Wolfgang
10/868,501	6/14/2004	CONSTRUCTION AND CONNECTION TECHNIQUE IN TEXTILE STRUCTURES	Jung, Stefan; Lauterbach, Christl
10/871,523	6/17/2004	TEST READING APPARATUS FOR MEMORIES	Dirscherl, Gerd; Sedlak, Holger;
10/871,867	6/18/2004	INDUCTIVE COMPONENT	Schlager, Tobias
10/874,687	6/22/2004	DEVICE AND METHOD FOR ENCRYPTING DATA	Tiebout, Marc Fischer, Wieland;
10/890,523	7/12/2004	METHOD AND APPARATUS FOR PRODUCING A SHEET-LIKE STRUCTURE	Seifert, Jean-Pierre Jung, Stefan; Lauterbach, Christl
10/893,161	7/16/2004	SHIFT DEVICE AND METHOD FOR SHIFTING	Gammel, Berndt; Klug, Franz;
10/893,163	7/16/2004	CALCULATING UNIT AND METHOD FOR PERFORMING AN ARITHMETIC OPERATION WITH ENCRYPTED OPERANDS	Kniffler, Oliver Gammel, Berndt; Klug, Franz;
10/896,366	7/21/2004	METHOD AND APPARATUS FOR INTEGRATION OF ELECTRONICS IN TEXTILES	Kniffler, Oliver Jung, Stefan;
10/899,444	7/26/2004	ADHESIONS OF STRUCTURES FORMED FROM MATERIALS OF POOR ADHESION	Ruttkowski, Eike; Hofmann, Franz; Eversmann, Bjorn-
10/902,486	7/29/2004	IC CHIP WITH NANOWIRES	Oliver Mio, Hannes; Kreupl, Franz
10/911,224	8/4/2004	COMPUTER SYSTEM FOR DATA PROCESSING AND METHOD FOR THE TRANSFER OF AN ARRAY SEGMENT OF AN AFFINE-INDEXED MULTI-DIMENSIONAL ARRAY REFERENCED IN A LOOP NEST FROM A FIRST MEMORY TO A SECOND MEMORY	Richter, Mathias; Sauermann, Mirko
10/913,707	8/5/2004	MEMORY CELL	Deppe, Joachim; Kleint, Christoph;
10/913,956	8/6/2004	KEY MANAGEMENT DEVICE AND METHOD FOR THE ENCRYPTED STORAGE OF DIGITAL DATA WORDS	Ludwig, Christoph Gammel, Berndt M.; Kunemund, Thomas; Sedlak, Holger
10/915,258	8/9/2004	USB-BASED PERIPHERAL DEVICE AND METHOD FOR STARTING UP THE USB-BASED PERIPHERAL DEVICE	Gotze, Ralf; Schneckenburger, Christian; Cinkler, Kalman
10/916,308	8/11/2004	ELECTRODEPOSITION DEVICE AND ELECTRODEPOSITION SYSTEM FOR COATING STRUCTURES WHICH HAVE ALREADY BEEN MADE	Muller-Hipper, Andreas;

Appln. No.	Filing Date	Title	Inventor(s)
		CONDUCTIVE	Simmerlein- Erlbacher, Ewald
10/917,262	8/12/2004	DEVICE AND METHOD FOR CALCULATING A RESULT OF A DIVISION	Karl, Andreas
10/917,554	8/12/2004	PROCESS FOR PRODUCING A STRUCTURED METAL LAYER ON A SUBSTRATE BODY, AND SUBSTRATE BODY HAVING A STRUCTURED METAL LAYER	Fischer, Wieland Gundlach, Harald Muller-Hipper, Andreas; Simmerlein-
10/920,043	8/16/2004	PROCESS FOR PRODUCING A MULTILAYER ARRANGEMENT HAVING A METAL LAYER	Erlbacher, Ewald Ruttkowski, Eike Ilicali, Gurkan Luyken, R Johannes; Hofmann, Franz
10/920,150	8/17/2004	CONTROL SYSTEM AND METHOD FOR OPERATING A TRANSCEIVER	Alba, Manuela Stromberg, Guido
10/922,791	8/19/2004	METHOD AND APPARATUS FOR COMPUTER-AIDED CREATION OF A CLOCK TREE STRUCTURE FILE, A METHOD FOR COMPUTER-AIDED CREATION OF A LAYOUT FOR A SEMICONDUCTOR CIRCUIT, AND A COMPUTER-READABLE STORAGE MEDIA	Sturm, Thomas Endres, Heinz Zettler, Thomas
10/923,198	8/20/2004	CIRCUIT ARRANGEMENT HAVING A TRANSMITTER AND A RECEIVER	Dirscherl, Gerd Janssen, Norbert
10/925,882	8/23/2004	DATA CARRIER CARD	Fischer, Jurgen Palm, Herbert Puschner, Frank
10/925,903	8/23/2004	PSEUDORANDOM NUMBER GENERATOR	Willer, Josef Dirscherl, Gerd Gammel, Berndt
10/926,838	8/25/2004	FLOATING GATE MEMORY CELL, FLOATING GATE MEMORY ARRANGEMENT, CIRCUIT ARRANGEMENT AND METHOD FOR FABRICATING A FLOATING GATE MEMORY CELL	Gottfert, Rainer Graham, Andrew Hoffmann, Franz
10/928,646	8/27/2004	METHOD FOR COMPARISON A TEST FINGERPRINT, WHICH IS IN THE FORM OF AN IMAGE STRIP SEQUENCE, WITH A STORED REFERENCE FINGERPRINT, AND A SUITABLE APPARATUS FOR CARRYING OUT THE METHOD	Morguet, Peter
10/931,482	9/1/2004	CMOS-PROCESS COMPATIBLE HIGH-DC SURFACE COATING FOR CAPACITIVE DETECTION AND STIMULATION OF BIOLOGICAL TISSUES	Birkenmaier, Tamara; Eversmann, Bjorn- Oliver; Fromherz,
			Peter, Gabl, Reinhard, Jenker, Marin, Schreiter, Matthias, Thewes,
10/934,302	9/3/2004	APPARATUS FOR BROWNING	Roland, Wersing, Wolfram
		APPARATUS FOR PROVIDING A JITTERED CLOCK SIGNAL AND APPARATUS FOR PROVIDING A RANDOM BIT	Lużzi, Raimondo
10/937,745 10/946,579	9/8/2004 9/20/2004	CAPACITOR ASSEMBLY AND METHOD FOR PRODUCING THE SAME VOLTAGE REGULATOR ARRANGEMENT	Schrenk, Michael Fleischmann, Peter;
			Nebel, Gerhard; Schlaffer, Andreas;
10/948,627	9/23/2004	RANDOM NUMBER GENERATOR AND METHOD FOR GENERATING A RANDOM NUMBER	Weder, Uwe Sturm, Thomas: Stromberg, Guido; Brederlow, Ralf;
10/948,637	9/23/2004	METHOD FOR PRODUCING AN SOI FIELD EFFECT TRANSISTOR AND CORRESPONDING FIELD EFFECT TRANSISTOR	Weber, Werner Gottsche, Ralf; Pacha, Christian; Schulz, Thomas; Steinhogl, Werner
10/952,240	9/28/2004	INTEGRATED CIRCUIT HAVING RADIATION SENSOR ARRANGEMENT	Laackmann, Peter
10/952,472	9/27/2004	LINE-CONDUCTED INTERFACE ARRANGEMENT AND A METHOD FOR OPERATING A LINE-CONDUCTED INTERFACE ARRANGEMENT BETWEEN A HOST AND A DEVICE	Ruping, Stefan; Cinkler, Kalman

Appln. No.	Filing	Title	Inventor(s)
101050100	Date		(0)
10/958,182	10/4/2004	CIRCUIT WITH A BUS WITH SEVERAL RECEIVERS	Klug, Franz
			Kunemund,
			Thomas;
10/958,644	10/5/2004	PSEUDORANDOM NUMBER GENERATOR FOR A STREAM CIPHER	Sonnekalb, Steffen Dirscherl, Gerd:
			Gammel, Berndt
10/964,560	10/12/2004	FVENT DETECTION APPARATIS AND ASSESSED	Gottfert, Rainer
		EVENT DETECTION - APPARATUS AND METHOD FOR MEASURING THE ACTIVITY OF NEURAL NETWORKS	
ŀ			Oliver, Jenkner, Martin; Paulus,
			Christian; Thewes,
10/965,663	10/14/2004	CIRCUIT ARRANGEMENT AND METHOD FOR PRODUCING A DUAL-	Roland
		RAIL SIGNAL	, , , , , , , , , , , , , , , , , , , ,
10/966,847	10/15/2004		Thomas; Sedlak, Holger
10/967,090	10/15/2004	METHOD FOR REPLACING CONTENTS OF A DATA STORAGE UNIT	
101701,070	10/15/2004	DEVICE BASED ON PARTIALLY OXIDIZED POROUS SILICON AND METHOD FOR ITS PRODUCTION	Dertinger, Stephan;
		Washing to the Hopochold	Fritz, Michaela,
			Fuchs, Karm; Haneder, Thomas;
			Lehmann, Volker;
			Martin, Alfred
10/968,846	10/18/2004	SUBSTRATE AND METHOD FOR PRODUCING A SUBSTRATE	Marz, Reinhard
		The second secon	Hofmann, Franz; Luyken, R
			Johannes; Stadele,
			Martin; Rosner,
10/968,847	10/10/20		Wolfgang; Specht, Michael
10/908,847	10/19/2004	DEVICE AND METHOD FOR DETECTING BIOCHEMICAL REACTIONS AND/OR BINDINGS	Dertinger, Stephan;
		AND/OR BINDINGS	Fritz, Michaela;
			Fuchs, Karin;
			Haneder, Thomas; Hanke, Hans-
			Christian; Martin,
10/070 242			Alfred; Marz, Reinhard
10/970,363 10/974,542	10/21/2004	CIRCUIT ARRANGEMENT FOR VOLTAGE REGULATION	Schlaffer, Andreas
10/977,561	10/28/2004	COMPONENT APPARATUS AND METHOD FOR CALOUR ATTACHMENT	Hubner, Holger
		APPARATUS AND METHOD FOR CALCULATING A RESULT OF A MODULAR MULTIPLICATION	Fischer, Wieland;
10/978,241	1000000		Sedlak, Holger, Seifert, Jean-Pierre
10/7/0,241	10/29/2004	APPARATUS AND METHOD FOR GENERATING A RANDOM NUMBER	Meintrup, David
•			Stromberg, Guido;
10/978,242	10000		Sturm, Thomas; Stohr, Annelie
10/9/8,242	10/29/2004	INTEGRATED CIRCUIT HAVING A MIXER CIRCUIT	Langenberg, Jorg;
	1		Liebermann,
•			Thomas;
		,	Simburger, Werner, Ticbout, Marc
<u></u> :			Wohlmuth, Hans-
10/979,787	11/1/2004	GARMENT WITH INTEGRATED ELECTRONIC COMPONENTS	Dieter
		== ===================================	Schweizer, Thomas, Janke,
10/980,983	11/3/2004	CONTACT-CONNECTION OF NANOTUBES	Marcus
•		CONTROL CONTROL OF NANOTUBES	Unger, Eugen;
	1 1		Dusberg, Georg Stefan; Kreunl
		1	Stefan; Kreupl, Franz Martin;
	1		Graham, Andrew;
10/988,422	11/12/2004	CIRCUIT AND METHOD FOR PERFORMING A CALCULATION	Licbau, Maik
10/989,600 10/991,345	11/16/2004	CLOCK REGULATION APPARATUS AND CIRCUIT ARRANGEMENT	Bock, Holger Mahrla, Peter
10/771,343	11/9/2004	NON-VOLATILE FLASH SEMICONDUCTOR MEMORY AND FABRICATION METHOD	Hofmann, Franz
	- 	TABRICATION METHOD	Landgraf, Erhard;

Appln. No.	Filing Date	Title	Inventor(s)
			Rosner, Wolfgang Specht, Michael
10/992,467	11/18/2004	AUTHORIZATION MEANS SECURITY MODULE TERMINAL SYSTEM	Staedele, Martin
10/992,627	11/17/2004	APPARATUS FOR HOUSING A MICROMECHANICAL STRUCTURE AND METHOD FOR PRODUCING THE SAME	Hewel, Karl-Harald Franosch, Martin Meckes, Andreas Nessler, Winfried Oppermann, Klaus
10/995,960	11/22/2004	LOGIC BASIC CELL AND LOGIC BASIC CELL ARRANGEMENT	Gunter Gliese, Jorge
10/996,620	11/19/2004	LOGIC CIRCUIT ARRANGEMENT	Sauermann, Mirko Gliese, Jorg
10/999,809	11/29/2004	METHOD, COMPUTER PROGRAM, APPARATUS AND SYSTEM FOR THE SELECTIVE COMMUNICATION OF DATA SETS	Scheppler, Michael Mergenthaler, Max Egon, Dr.
10/999,810	11/29/2004	METHOD FOR THE PRODUCTION OF A MEMORY CELL, MEMORY CELL AND MEMORY CELL ARRANGEMENT	Preuninger, Jurgen Hofmann, Franz Luyken, Richard Johannes; Specht Michael
11/001,781	12/1/2004	MODULE FOR CONTACTLESS CHIP CARDS OR IDENTIFICATION SYSTEMS	Puschner, Frank; Muller-Hipper, Andreas; Karl,
11/006,519	12/6/2004	PROCESSOR AND METHOD FOR A SIMULTANEOUS EXECUTION OF A CALCULATION AND A COPYING PROCESS	Andreas Elbe, Astrid, Fischer, Wieland, Janssen, Norbert, Sedlak, Holger,
11/007,591	12/8/2004	PROTECTION OF CHIPS AGAINST ATTACKS	Seifert, Jean-Pierre
11/007,592	12/8/2004	AUTHENTICITY TAG AND METHOD FOR OPERATING AN AUTHENTICITY TAG	Laackmann, Peter Laackmann, Peter
11/007,650	12/7/2004	LOGIC BASIC CELL, LOGIC BASIC CELL ARRANGMENT AND LOGIC DEVICE	Gliese, Jorge; Schonauer, Tim
11/008,585	12/9/2004	DEVICE AND METHOD FOR GENERATING RANDOM NUMBERS USING A PSEUDO RANDOM NUMBER GENERATOR	Gammel, Berndt; Goettfert, Rainer; Sedlak, Holger
11/009,402	12/10/2004	MICROPROCESSOR ARRANGEMENT AND METHOD FOR OPERATING A MICROPROCESSOR ARRANGEMENT	Janke, Marcus
11/016,374	12/17/2004	SYSTEM FOR INTERCHANGING DATA BETWEEN AT LEAST TWO CONTACTLESS DATA STORAGE MEDIA	Berger, Dominik; Melchior, Marc
11/018,404	12/20/2004	LOGIC CIRCUIT	
11/019,328	12/14/2004	DEVICE FOR OPTICAL SIGNAL TRANSMISSION, METHOD FOR OPTICAL SIGNAL TRANSMISSION AND OPTICAL MODULATOR	Averbeck, Robert; Stegmuller, Bernhard
11/020,631	12/22/2004	DEVICE AND METHOD FOR PERFORMING A CRYPTOALGORITHM	Rueping, Stephan
11/022,278	12/23/2004	TRANSMISSION DEVICE	Kunemund, Thomas
	1/13/2005	SENSOR ARRANGEMENT WITH IMPROVED SPATIAL AND TEMPORAL RESOLUTION	Eversmann, Bjorn- Oliver; Jenkner, Martin; Paulus, Christian; Stromberg, Guido; Sturm, Thomas; Stohr, Annelie
11/041,084	1/21/2005	SEMICONDUCTOR MEMORY DEVICE AND CIRCUIT ARRANGEMENT	Dortu, Jean-Marc
11/045,002	1/26/2005	INTEGRATED CIRCUIT ARRANGEMENT	Janke, Marcus; Laackmann, Peter
11/053,096	2/1/2005	VARIABLE LENGTH INSTRUCTION PIPELINE	Norden, Erik K.; Amold, Roger D.; Ober, Robert E.;
11/055,570	2/9/2005	CONTACTLESS DATA STORAGE MEDIUM HAVING A SIGNAL INDICATOR	Hastie, Neil S. Ruping, Stefan;
			Klement, Rupert

Appln. No.	Filing Date	Title	Inventor(s)
		OF A COMPUTER SYSTEM	Christian
11/062,318	2/18/2005	PROCESS FOR PRODUCING A METAL STRUCTURE IN FOAM FORM, A METAL FOAM, AND AN ARRANGEMENT HAVING A CARRIER SUBSTRATE AND A METAL FOAM	Karl, Andreas Muller-Hipper, Andreas; Simmerlein- Erlbacher, Ewald
11/062,319	2/18/2005	READING DEVICE AND METHOD FOR CHECKING THE FUNCTIONALITY OF A READING DEVICE OF THIS TYPE	Berger, Dominik
11/064,525	2/22/2005	METHOD AND CIRCUIT FOR CONTROLLING THE INPUT SIGNAL FOR A CONTACTLESS TRANSPONDER	Alihodzic, Admir Kargl, Walter Missoni, Albert
11/064,528	2/22/2005	METHOD FOR SMOOTHING AREAS IN STRUCTURES BY UTILIZING THE SURFACE TENSION	Domke, Wolf Dieter, Schwarzl Siegfried
11/067,309	2/25/2005	DECRYPTION CIRCUIT, ENCRYPTION CIRCUIT, LOGIC CELL, AND METHOD OF PERFORMING A DUAL-RAIL LOGIC OPERATION IN SINGLE-RAIL LOGIC ENVIRONMENT	Kunemund, Thomas
11/070,843	2/24/2005	DATA PROCESSING APPARATUS HAVING PROGRAM COUNTER SENSOR	Gail, Markus Otterstedt, Jan
11/073,017	3/4/2005	HIGH-DENSITY NROM-FINFET	Hofmann, Franz; Landgraf, Erhard; Luyken, Richard Johannes; Rosner, Wolfgang; Specht, Michael
11/073,018	3/4/2005	KEY BIT STREAM GENERATION	Gottfert, Rainer Gammel, Berndt Cinkler, Kalman
11/080,998	3/14/2005	CALCULATING UNIT	Ruping, Stefan Janssen, Norbert Roemer, Tanja
11/083,334	3/17/2005	RECTIFIER CIRCUIT	Sedlak, Holger
11/084,216	3/18/2005	METHOD AND CIRCUIT ARRANGEMENT FOR DEMODULATING A DIGITAL AMPLITUDE-MODULATED RADIO SIGNAL	Alihodzic, Admir Alihodzi, Admir
11/084,725	3/18/2005	RANDOM NUMBER GENERATOR AND METHOD FOR GENERATING RANDOM NUMBERS	Gammel, Berndt; Goettfert, Rainer
11/086,801	3/22/2005	METHOD AND SYSTEM FOR COMPUTER-AIDED SPEECH SYNTHESIS	Küstner, Michael, Schnell, Markus
11/088,228	3/23/2005	CONTACTLESS DATA CARRIER WITH CURRENT DEMODULATION	Missoni, Albert
11/090,914	3/24/2005	APPARATUS AND METHOD FOR CONVERTING, AND ADDER CIRCUIT	Elbe, Astrid; Janssen, Norbert; Sedlak, Holger
11/090,972	3/24/2005	CONTACTLESS DATA STORAGE MEDIUM AND METHOD FOR OPERATING CONTACTLESS DATA STORAGE MEDIUM	Berger, Dominik
11/093,276	3/28/2005	PROCESSOR FOR PROCESSING A PROGRAM	Dirscherl, Gerd; Gammel, Berndt; Smola, Michael
11/094,841	3/30/2005	TRANSMISSION INTERFACE	Ruping, Stefan; Sustek Laurent
11/097,968	3/31/2005	METHOD AND SYSTEM FOR CONTACTLESS DATA TRANSMISSION	Kargl, Walter
11/101,171	4/7/2005	METHOD AND APPARATUS FOR CORRELATING CODES IN CDMA SYSTEMS	Medlock, Joel D.
11/101,365	4/7/2005	METHOD AND APPARATUS FOR CONFIGURING INFORMATION	Cummings, Mark R.
11/104,293	4/11/2005	CIRCUIT ARRANGEMENT	Missoni, Albert
11/107,986	4/15/2005	CIRCUIT ARRANGEMENT FOR VOLTAGE REGULATION	Baglin, Thomas Jean Ludovic; Nebel, Gerhard
11/111,096	4/19/2005	METHOD AND DEVICE FOR DETERMINING A RESULT	Sonnekalb, Steffen Marc; Wenzel, Andreas
11/112,739	4/22/2005	METHOD FOR PRODUCING A BGA CHIP MODULE AND BGA CHIP MODULE	Puschner, Frank; Schindler, Wolfgang; Tutsch, Gunter

Appln. No.	Filing Date	Title	Inventor(s)
11/115,985	4/27/2005	DATA PROCESSING APPARATUS AND METHOD FOR OPERATING A	Kunemund,
11/116,139	4/27/2005	T DOAL KAIL CIKCUII	Thomas
	4/2/1/2003	INTEGRATED CIRCUIT ARRAY	Graham, Andrey
			Hofmann, Fran
	•		Honlein, Wolfgan
	•		Kretz, Johanne
	ł		Kreupl, Franz Landgraf, Erhard
			Landgraf, Erhard Luyken, Richar
			Johannes; Rosne
	Į.		Wolfgang; Schulz
			Thomas; Spech
11/119,426	4/28/2005	COMMUNICATIONS SYSTEM	Michael
		, and the state of	Dirscherl, Gerd
11/119,531	4/29/2005	MEMORY CELL, MEMORY CELL ARRANGEMENT, PATTERNING	Winteler, Till
		ARRANGEMENT, AND METHOD FOR FABRICATING A MEMORY CELL	Graham, Andrew Hofmann, Franz
		THE THE PARTY OF T	Hofmann, Franz Honlein, Wolfgang
			Kretz, Johannes
	1		Kreupl, Franz
			Landgraf, Erhard
			Luyken, Richard
			Johannes; Rosner
	1		Wolfgang; Schulz
11/120,659	50005		Thomas; Specht Michael
111120,039	5/2/2005	DEVICE AND METHOD FOR GENERATING A PSEUDORANDOM	Goettfert, Rainer
		SEQUENCE OF NUMBERS	Meyer, Bernd
	1		Dirscherl, Gerd
11/120,660	5/2/2005	APPARATUS AND METHOD FOR STRUCTURE EXPOSURE OF A	Seifert, Jean-Pierre
11/101 (00	_	PHOTOREACTIVE LAYER	Stommer, Ralph
11/121,689	5/3/2005	SMART CARD	Knoll, Bernhard
11/125,819	5/9/2005	MENOR	Knoll, Bernhard Theo
25,017	3/9/2003	MEMORY ARRANGEMENT	Dirscherl, Gerd:
			Peters, Christian;
11/129,068	5/13/2005	DEVICE AND METHOD FOR SUPPLYING A DATA TRANSFER UNIT	Sedlak, Holger
	1	WITH ENERGY	Baglin, Thomas
11/120 555			Jean Ludovic;
11/130,555	5/16/2005	CONTROLLING OUT OF ORDER EXECUTION PIPELINES ISSUE	Missoni, Albert
11/131,452	541670005	LIAGGING	Haștie, Neil S.
11/132,145	5/16/2005 5/20/2005	LOGIC BASIC CELL	Gliese, Jorg
	3/20/2003	CONTROLLER HAVING DECODING MEANS	Klug, Franz;
	1		Kniffler, Oliver,
	L		Sonnekalb, Steffen,
11/134,026	5/19/2005	INTERFACE CIRCUIT	Wenzel, Andreas
	1 1		Beit-Grogger,
11/134,612	500000		Andre: Koroschetz, Helmut
. 17154,012	5/20/2005	CONTROLLER AND METHOD FOR PROCESSING INSTRUCTIONS	Klug, Franz;
	1		Kniffler, Oliver
<u> </u>			Sonnekalb, Steffen
1/136,611	5/23/2005	METHOD FOR DETECTING THE RELATIVE MOVEMENT OF A FINGER	Wenzel, Andreas
		TO A SENSOR STIREACE	Lorch, Henning:
1/137,698	5/24/2005	METHOD AND SYSTEM FOR PRODUCING CONDUCTIVE DATES NO.	Morguet, Peter
			Karl, Andreas: Muller-Hipper,
	[[Andreas; Puschner,
] [1	Frank; Simmerlein-
1/138,909	5/25/2005		Erlbacher, Ewald
•		PACKAGE TOR CHECKING COMPLETENESS IN A	Berger, Dominik;
<u> </u>			Muller, Dietmar:
1/142,007	5/31/2005	COMMUNICATION SYSTEM	Weitlaner, Matthias
	,	The state of the s	Schmidt, Holger;

Appln. No.	Filing Date		
11/144,373	6/3/2005	ANALOG DC COMPENSATION	Beckmann, Mark
11/147,401	6/6/2005	COMMUNICATION SYSTEM	Hjelm, Mikael Junfeng, Rong Eckert, Michael Wuschke, Martin
11/147,414	6/6/2005	CONFIGURABLE LOGIC CIRCUIT	Schmidt, Holger
11/147,418	6/6/2005	RADIO COMMUNICATION RECEIVER	Otterstedt, Jan Rudberg, Mikael
11/149,450	6/8/2005	FREQUENCY CONVERTER CIRCUIT	Knapp, Herbert
11/152,420	6/13/2005	METHOD AND SYSTEM FOR CONTACTLESS DATA TRANSMISSION, AND USE OF THE METHOD	Wurzer, Martin Berger, Dominik
11/153,914	6/14/2005	METHOD AND SYSTEM FOR OPERATING A CACHE MEMORY	Dirscherl, Gerd Gammel, Bernd
11/155,321	6/16/2005	CIRCUIT FOR GENERATING A SUPPLY VOLTAGE	M.; Smola, Michael Alihodzic, Admir Baglin, Thoma
11/155,322	6/16/2005	TRANSISTOR ARRANGEMENT	Jean Ludovic
11/157,495	6/20/2005	RADIO-INTERROGABLE DATA STORAGE MEDIUM	Brederlow, Ralf Laackmann, Peter
11/157,496	6/20/2005	FIN FIELD EFFECT TRANSISTOR MEMORY CELL	Dreeskornfeld, Lars; Hartwich Jessica; Hofmann Franz; Kretz Johannes; Specht
11/165,823	6/23/2005	PARALLEL DATA BUS	Michael Smola, Michael Gammel, Bernd
11/165,834	6/23/2005	MODULAR MULTIPLICATION WITH PARALLEL CALCULATION OF THE LOOK-AHEAD PARAMETERS	M.; Dirscherl, Gerd Fischer, Wieland Sedlak, Holger
11/166,645	6/23/2005	APPARATUS AND METHOD FOR CALCULATING A MULTIPLICATION	Seifert, Jean-Pierre Fischer, Wieland Seifert, Jean-Pierre
11/166,657	6/23/2005	METHOD AND DEVICE FOR EXTRACTING A CLOCK FREQUENCY UNDERLYING A DATA STREAM	Sedlak, Holger Greco, Patrizio; Steinschaden, Andreas; Thaller, Edwin; Zessar,
11/166,685	6/23/2005	DIGITALLY CONTROLLABLE OSCILLATOR	Gernot Greco, Patrizia;
			Steinschaden, Andreas; Thaller, Edwin; Zessar,
11/169,157	6/27/2005	APPARATUS FOR DETECTING CONNECTION OF A PERIPHERAL UNIT TO A HOST SYSTEM	Gernot Cinkler, Kalman;
11/175,912	7/5/2005	LAYER ARRANGEMENT AND PROCESS FOR PRODUCING A LAYER ARRANGEMENT	Winteler, Till llicali, Gurkan, Landgraf, Erhard, Roesner, Wolfgang;
11/176,587	7/6/2005	SELECTION CIRCUIT	Hofmann, Franz Baglin, Thomas
11/176,941	7/6/2005	DATA STORAGE MEDIUM HAVING A TEST MODE	Jean Ludovic Papadopoulos, Constantin
11/177,235	7/7/2005	PLANAR DUAL-GATE TRANSISTOR AND METHOD FOR FABRICATING A PLANAR DUAL-GATE TRANSISTOR	Gammel, Berndt M. Ilicali, Gurkan; Luyken, Richard Johannes, Rosner,
11/178,251	7/8/2005	PROCESS FOR PRODUCING A LAYER ARRANGEMENT, AND LAYER ARRANGEMENT FOR USE AS A DUAL-GATE FIELD-EFFECT TRANSISTOR	Wolfgang Luyken, Richard Johannese; Ilicali, Gurkan; Johannese, Richard; Rosner, Wolfgang

Appln. No.	Date		Inventor(s)	
11/179,356	7/11/2005	APPARATUS AND METHOD FOR MULTIMODE DIGITAL DESPREADER FOR CDMA SIGNAL PROCESSING	Subramanian, Ravi	
11/180,039	7/11/2005	SEMICONDUCTOR CHIP STACK	Hubner, Holger	
11/181,032	7/12/2005	VOLTAGE SUPPLY CIRCUIT AND METHOD FOR GENERATING A SUPPLY VOLTAGE	Baglin, Thoma Jean Ludovic Missoni, Albert	
11/181,033	7/12/2005	INTEGRATED CIRCUIT	Nebel, Gerhard Kunemund,	
11/184,566	7/18/2005	METHOD AND APPARATUS FOR DETECTING LUMINESCENCE LIGHT FROM A POROUS SUPPORT STRUCTURE	Thomas Dertinger, Stephan	
11/187,039	7/20/2005	SECURE MASKING IN THE PRESENCE OF GLITCHES	Kluchr, Marco Gammel, Berndt	
11/193,038	7/29/2005	DEVICE AND METHOD FOR CALCULATING ENCRYPTED DATA FROM	Fischer, Wieland Bock, Holger	
11/193,851	7/29/2005	UNENCRYPTED DATA OR UNENCRYPTED A WIRELESS SPREAD SPECTRUM COMMUNICATION PLATFORM USING DYNAMICALLY RECONFIGURABLE LOGIC	Aigner, Manfred Subramanian, Ravi Jha, Uma; Medlock	
11/195,332	8/1/2005	LAYER ARRANGEMENT	Joel D. Schindler, Gunther	
11/195,350	8/1/2005	MODULAR EXPONENTIATION WITH RANDOMIZED EXPONENT	Pamler, Werner	
11/197,776	8/3/2005	DEVICE AND METHOD FOR GENERATING A SEQUENCE OF NUMBERS	Fischer, Wieland Gottfert, Rainer	
11/198,692	8/5/2005	A WIRELESS SPREAD SPECTRUM COMMUNICATION PLATFORM USING DYNAMICALLY RECONFIGURABLE LOGIC	Gammel, Berndt Subramanian, Ravi Jha, Uma; Medlock	
11/200,854	8/9/2005	METHOD AND APPARATUS TO SUPPORT MULTISTANDARD, MULTISER VICE BASE-STATIONS FOR WIRELESS VOICE AND DATA NETWORKS	Joel D. Subramanian, Ravi Rieken, Keith Woodthrope,	
11/202,944	8/12/2005	INTEGRATED CIRCUIT	Christopher C. Gammel, Berndt; Kunemund,	
11/207,599	8/19/2005	TEXTILE FABRIC STRUCTURE	Thomas Glaser, Rupert Hermann Josef; Jung, Stefan;	
11/211,167	8/23/2005	CHIP CARD MODULE	Lauterbach, Christ Puschner, Frank; Stampka, Peter; Muller-Hipper, Andreas; Schindler,	
11/211,168	8/23/2005	INTEGRATED ELECTRONIC COMPONENT	Wolfgang Seidel, Robert; Kreupl, Franz;	
11/213,341	8/25/2005	SEMICONDUCTOR CHIP ARRANGEMENT	Graham, Andrew Eigner, Markus; Gruber, Wolfgang; Roth, Manfred;	
11/213,663	8/25/2005	CIRCUIT ARRANGEMENT	Ruping, Stefan	
11/215,350	8/29/2005	COMMUNICATION SYSTEM	Ruping, Stefan Hans, Martin; Luft,	
11/216,457	8/30/2005	CHIP MODULE	Achim Muller-Hipper, Andreas: Puschner,	
11/218,315	8/31/2005	ENHANCED MULTI-MEDIA-CARD AND CARD-READER FOR		
11/221,382	9/6/2005	METHOD FOR OPERATING A DATA STORAGE AND ASSAURA		
11/221,383	9/6/2005	METHOD FOR OPERATING A MICROPROCESSOR	Ruping, Stefan Gammel, Berndt;	
11/222,504	9/7/2005	APPARATUS AND METHOD FOR RECOGNIZING A FAILURE OF A CRYPTOGRAPHIC UNIT	Sonnekalb, Steffen Gammel, Berndt; Goessel, Michael;	
11/227,963	9/14/2005	MEDIUM ACCESS CONTROL UNIT	Goettfert, Rainer Choi, Hyung-Nam:	

Appln. No.	Filing Date	Title	Inventor(s)
11/227,964	9/14/2005	CHIP CARD	
11/233,419	9/16/2005	APPARATUS AND METHOD FOR GENERATING A FIBONACCI VECTOR FIELD FROM A GALOIS FIELD	Kargl, Walter Medlock, Joel D.
11/236,311	9/26/2005	METHOD FOR PRODUCING CHIP STACKS	77.1
11/238,645	9/28/2005	DATA LINK LAYER PROTOCOL UNIT	Hubner, Holger Eckert, Michael Choi, Hyung-Nam
11/240,815	9/30/2005	ARRANGEMENT AND METHOD FOR CONTROLLING COMMUNICATION OF DATA BETWEEN PROCESSORS	Wuschke, Martin Esch, Michael
11/240,816	9/30/2005	MEMORY ARRANGEMENT	Rost, Astrid Scheiblhofer, Dietmar; Jernej
11/240,817	9/30/2005	VOLTAGE SUPPLY DEVICE AND METHOD FOR OPERATING SUCH A VOLTAGE SUPPLY DEVICE	Jurgen Scheiblhofer,
11/246,015	10/6/2005	RANDOM NUMBER GENERATOR AND METHOD FOR GENERATING RANDOM	Dietmar Luzzi, Raimondo
11/251,623	10/14/2005	SHELF ARRANGEMENT AND SHELF UNIT	Bucci, Marco Glaser, Rupert Lauterbach, Christl
11/252,361	10/13/2005	APPARATUS AND METHOD FOR REQUESTING OR ALLOCATING A PUSH-TO-TALK RIGHT TO TALK AND/OR FOR REQUESTING OR COMMUNICATING QUEUING INFORMATION	Sturm, Thomas Schwagmann, Norbert; Schmidt, Andreas; Schmidt,
11/261,453	10/27/2005	DEVICE AND METHOD FOR THE COMPUTER-AIDED MANAGEMENT OF A TELECOMMUNICATION CONFERENCE	Holger Schmidt, Holger; Schwagmann, Norbert; Schmidt,
11/264,294	10/31/2005	INTEGRATED CIRCUIT ARRANGEMENT	Andreas Benetik, Thomas; Hodel, Uwe; Kienmayer, Christoph; Streibl, Martin; Tiebout,
11/264,679	10/31/2005	METHOD FOR AUTOMATICALLY SETTING UP AND/OR CONTROLLING A TELECOMMUNICATION CONFERENCE	Marc Schwagmarm, Norbert; Schmidt, Andreas; Schmidt, Holger; Benthin,
11/264,703	10/31/2005	CIRCUIT ARRANGEMENT HAVING SECURITY AND POWER SAVING MODES	Marcus, Dr. Kunemund,
11/267,027	11/3/2005	DEVICE AND METHOD FOR TREATING A STATE OF A MEMORY	Thomas Fischer, Wieland;
11/271,157	11/11/2005	SYSTEM AND METHOD FOR PROCESSING DIGITAL MEDIA CONTENT IN A MOBILE DEVICE	van Nickert, Sabine; Schmidt,
11/280,937	11/15/2005	COMPUTER DEVICE	Andreas Mielenz, Carsten, Gruber, Hans-
11/283,539	11/18/2005	IDENTIFICATION SYSTEM FOR INDENTIFYING OBJECTS	Georg Kienzl, Katja,
11/288,961	11/28/2005	METHOD AND SYSTEM FOR CARRYING OUT A PROCESS ON AN INTEGRATED CIRCUIT	Weitlaner, Matthias Grebner, Thomas
11/288,990	11/28/2005	CHIP CARD MODULE	Latka, Bettina; Puschner, Frank; Schindler, Wolfgang;
11/291,097	11/29/2005	DEVICE AND METHOD FOR PROCESSING A PROGRAM CODE	Stampka, Peter Bruecklmayr, Franz-Josef; Lippmann, Bernhard
11/299,278	12/8/2005	PRESENCE SERVER UNIT	Schmidt, Andreas; Schmidt, Holger
11/305,821	12/16/2005	CIRCUIT ARRANGEMENT	Haider, Gunter; Nebel, Gerhard; San Sebastian, Iker;

Appln. No.	Filing Date		
			Sedlak, Holge Weder, Uwe
11/313,241	12/20/2005	APPARATUS AND METHOD FOR DETECTING A POTENTIAL ATTACK ON A CRYPTOGRAPHIC CALCULATION	Fischer, Wieland
11/317,220	12/22/2005	APPARATUS AND METHOD FOR CONFIGURABLE ALL-DIGIT COHERENT DEMODULATOR SYSTEM FOR WCDMA APPLICATIONS	Subramanian, Ravi
11/317,524	12/22/2005	APPARATUS AND METHOD FOR CONFIGURABLE ALL-DIGIT	Subramanian, Ravi
11/317,640	12/23/2005	COHERENT DEMODULATOR SYSTEM FOR WCDMA APPLICATIONS DATA PROCESSING DEVICE	Delfs, Eckhard; Hildebrand, Uwe; Jennings, David;
11/318,061	12/23/2005	CRYPTOGRAPHIC UNIT AND METHOD FOR OPERATING A CRYPTOGRAPHIC UNIT	Goedecke, Michae Gammel, Berndt; Bock, Holger;
11/323,470	12/29/2005	METHOD FOR COMPUTER-AIDED MANAGEMENT OF COMMUNICATION RIGHTS FOR COMMUNICATION BY MEANS OF PLURALITY OF DIFFERENT COMMUNICATION MEDIA IN A COMMUNICATION CONFERENCE HAVING A PLURALITY OF TELECOMMUN	Gossel, Michael Hans, Martin; Schmidt, Holger; Schwagmann, Norbert
11/329,363	1/9/2006	INTEGRATED CIRCUIT	Spirkl, Wolfgang;
11/332,779	1/12/2006	PHOTOLITHOGRAPHY ARRANGEMENT	Schmid, Gunter Marz, Reinhard
11/333,552	1/16/2006	METHOD AND CIRCUIT ARRANGEMENT FOR VERIFYING A DATA RECORD HAVING A PLURALITY OF DATA VOLTAGE REGULATOR	Sonnekalb, Steffen
11/337,078	1/19/2006		Nebel, Gerhard; San Sebastian, Iker Schlaffer, Andreas Weder, Uwe
		COMMUNICATION SYSTEM HAVING CONFERENCE SERVER	Hans, Martin, Schwagmann, Norbert
11/340,000	1/25/2006	CIRCUIT ARRANGEMENT FOR VOLTAGE ADJUSTMENT	Haider, Gunter; Mayerl, Christoph; Nebel, Gerhard; San Sebastian, Iker; Sedlak, Holger;
11/346,582	2/1/2006	DATA LINK LAYER PROTOCOL UNIT	Weder, Uwe Choi, Hyung-Nam;
11/346,997	2/3/2006	MOBILE RADIO COMMUNICATION SYSTEM	Kahlstatt, Harald
11/351,322	2/8/2006	PROTECTED CHIP STACK	Gruber, Roland Hubner, Holger;
11/355,907	2/15/2006	CIRCUIT ARRANGEMENT AND METHOD FOR SECURE DATA PROCESSING	Gammel, Berndt M. Klug, Franz
11/357,714	2/17/2006	PROCESSOR HAVING ELECTRONIC FUSES FOR STORING SECRET DATA	Sonnekalb, Steffen Fischer, Wieland;
11/357,731	2/17/2006	MACROPOROUS SUPPORT FOR CHEMICAL AMPLIFICATION REACTIONS	Seifert, Jean-Pierre Dertinger, Stephan; Kluchr, Marco;
11/359,870	2/21/2006	SEMICONDUCTOR DEVICE WITH DIAGONAL VIAS	Haneder, Thomas
11/361,322	2/23/2006	XOR-CIRCUIT	Grimm, Wolfgang Roemer, Tanja;
11/361,708	2/24/2006	MINIATURIZED DETECTION COIL FORMER FOR NMR SPECTROSCOPY	Janssen, Norbert
11/368,016	3/2/2006	DEVICE AND METHOD FOR A SECURE EXECUTION OF A PROGRAM	Martin, Alfred Amschler, Harald; Gammel, Berndt
11/368,275	3/3/2006	COMMUNICATION SYSTEM	Gammel, Berndt Eckert, Michael; Choi, Hyung-Nam; Benkert, Michael;
11/370,192	3/6/2006	PROCESSOR CIRCUIT AND METHOD OF ALLOCATING A LOGIC CHIP	Bienas, Maik Fischer, Wieland;

Appln. No. Filing Date		Title	Inventor(s)	
		TO A MEMORY CHIP	Seifert, Jean-Pierre	
11/370,199	3/6/2006	TREE-BASED BROADCASTING SERVICE OVER PUSH-TO- TALK MOBILE IP NETWORK	Jagannathan, Sankarnarayan;	
11/370,205	3/6/2006	METHOD FOR DIFFUSION SOLDERING	Gupta, Vishal	
11/373,829	3/10/2006	SECURE AND FAST CALCULATING UNIT	Hubner, Holger Janssen, Norbert;	
11/388,327	3/23/2006	SEMICONDUCTOR DEVICE AND METHOD FOR PRODUCING A SEMICONDUCTOR DEVICE	Roemer, Tanja Puschner, Frank; Heinemann, Erik;	
11/390,546	3/24/2006	DEVICE AND METHOD FOR TRANSMITTING DATA IN A ENCRYPTED MANNER	Janka, Stephan Gammel, Berndt; Scheiblhofer,	
11/391,666	3/27/2006	CIRCUIT ARRANGEMENT AND METHOD FOR PROCESSING A DUAL- RAIL SIGNAL	Dietmar Roth, Manfred	
60/018,103	6/10/1996	METHOD AND APPARATUS FOR COMPILING ONE CIRCUIT IN A SEQUENCE OF CIRCUITS WITHIN A PROGRAMMABLE GATE ARRAY	Cummings, Marl	
60/022,089	6/10/1996	METHOD AND APPARATUS FOR CONFIGURING INFORMATION	R.; Watson, John L. Cummings, Mark	
60/133,130	5/7/1999	METHOD OF PROFILING DISPARATE COMMUNICATIONS AND SIGNAL PROCESSING STANDARDS AND SERVICES	R. Subramanian, Ravi	
60/133,131	5/7/1999	PROGRAMMABLE LOGIC DEVICE WITH A PROGRAMMABLE SECURITY CIRCUIT	Wasson, Stephen L.; Varn, David K.;	
60/133,134	5/7/1999	PROGRAMMABLE DATA ARITHMETIC ARRAYS	Raiston, John D.	
60/133,136	5/7/1999	PROGRAMMABLE DIGITAL INTERMEDIATE FREQUENCY TRANSCEIVER	Wasson, Stephen L.	
60/133,138	5/7/1999	APPLICATION AND METHODS FOR DYNAMICALLY DEFINING VARIABLY SIZED AUTONOMOUS SUB-ARRAYS WITHIN A PROGRAMMABLE GATE ARRAY	Wasson, Stephen L.	
60/133,141	5/7/1999	REPROGRAMMABLE DIGITAL WIRELESS COMMUNICATION DEVICE AND METHOD OF OPERATING SAME	Subramanian, Ravi	
60/133,143	5/7/1999	APPARATUS AND METHOD FOR DESIGNING A CIRCUIT USING MINIMUM SLICE CONSTRUCTION AND REPUICATION	Wasson, Stephen L.	
60/133,144	5/7/1999	APPARATUS AND METHOD FOR INTERLEAVING A SIGNAL CARRY CHAIN IN AN INTEGRATED CIRCUIT	Wasson, Stephen L.; Varn, David K.;	
60/173,629	12/30/1999	A FAST INITIAL ACQUISITION/SEARCH METHODOLOGY FOR CDMA AND W-CDMA SYSTEMS	Raiston, John D. Medlock, Joel D.	
60/173,630	12/30/1999	METHOD AND APPARATUS TO SUPPORT MULTISTANDARD, MULTISERVICE BASE-STATIONS FOR WIRELESS VOICE AND DATA NETWORKS	Subramanian, Ravi; Ricken, Keith; Woodthrope,	
60/173,631	12/30/1999	APPARATUS AND METHOD FOR GENERATING A FIBONACCI VECTOR FIELD FROM A GALOIS FIELD	Christopher C. Medlock, Joel D.	
60/173,632	12/30/1999	A CONFIGURABLE CODE GENERATOR SYSTEM FOR SPREAD SPECTRUM APPLICATIONS	Medlock, Joel D.;	
60/173,633	12/30/1999	APPARATUS AND METHOD FOR CONFIGURABLE ALL-DIGIT COHERENT DEMODULATOR SYSTEM FOR WCDMA APPRICATIONS	Chou, Paul L. Subramanian, Ravi	
60/173,634	12/30/1999	APPARATUS AND METHOD FOR MULTIMODE DIGITAL DESPREADER FOR CDMA SIGNAL PROCESSING	Subramanian, Ravi	
60/178,813	1/28/2000	METHOD AND APPARATUS FOR CORRELATING CODES IN CDMA SYSTEMS	Medlock, Joel D.	
60/178,815	1/28/2000	METHOD AND APPARATUS TO SUPPORT MULTISTANDARD, MULTISERVICE BASE-STATIONS FOR WIRELESS VOICE AND DATA NETWORKS	Subramanian, Ravi; Ricken, Keith; Woodthrope,	
60/178,817	1/28/2000	APPARATUS AND METHOD FOR AUGMENTING AN M-SEQUENCE WITH ARBITRARY PHASE SHIFT	Christopher C. Medlock, Joel D.	
60/178,828	1/28/2000	A METHOD OF GENERATING A CONFIGURATION FOR A CONFIGURABLE SPREAD SPECTRUM COMMUNICATION DEVICE	Subramanian, Ravi; Woodthorpe,	
60/178,830	1/28/2000	METHOD AND APPARATUS FOR PROCESSING A SECONDARY SYNCHRONIZATION CHANNEL IN A SPREAD SPECTRUM SYSTEM	Christopher Jha, Uma	

Appln. No.	Filing Date	Title	Inventor(s)
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60/220,295	7/24/2000	DISTRIBUTED MICRO INSTRUCTION SET PROCESSOR ARCHITECTURE FOR HIGH-EFFICIENCY SIGNAL PROCESSING	Christopher C. Chen, Song; Chou, Paul L.; Woodthrope, Christopher C.; Balasubramonian, Venugopal; Rieken,
60/222,007	7/31/2000	METHOD AND APPARATUS FOR TIME-SLICED AND MULTI-THREADED DATA PROCESSING IN A COMMUNICATION SYSTEM	Keith Ricken, Keith Medlock, Joel D.
60/222,009	7/31/2000	GENERIC FINGER ARCHITECTURE WCDMA APPLICATIONS	Holmes, David M. Subramanian, Ravi; Rieken, Keith; Jha, Uma; Holmes, David M.; Medlock, Joel D.; Krishnan, Murali
60/222,022	7/31/2000	METHOD AND APPARATUS FOR CONFIGURABLE MULTI-DWELL SEARCH ENGINE FOR CDMA APPLICATIONS	Rieken, Keith
60/222,027	7/31/2000	METHOD AND APPARATUS FOR SAMPLE SELECTION AND REUSE OF RAKE FINGERSIN SPREAD SPECTRUM SYSTEMS	Medlock, Joel D.; Rieken, Keith;
60/222,827	8/3/2000	FLEXIBLE TOMA SYSTEM ARCHITECHTURE	Holmes, David M Subramanian, Ravi; Woodthrope, Christopher C.; Holmes, David M.;
60/222,853	8/3/2000	DYNAMICALLY RECONFIGURABLE TRANSMITTER SYSTEM	Jha, Uma
60/222,855	8/3/2001	FLEXIBLE PREAMBLE PROCESSING	Medlock, Joel D. Balasubramonian, Venugopal; Gostin,
60/224,172	8/9/2000	ARCHITECTURE AND PROGRAMMING INTEFACE FOR EFFICIENT SOFTWARE DOWNLOAD	Gregory R. Ralston, John D.; Chen, Song; Subramanian, Ravi;
60/258,865	12/29/2000	CHANNEL CODEC PROCESSOR CONFIGURABLE FOR MULTIPLE WIRELESS COMMUNICATIONS STANDARDS	Williams, Ted E. Bitterlich, Stefan Johannes; Holmes,
60/310,193	8/2/2001	CONFIGURABLE TERMINAL ENGINE	David Morris Gavnoudias, Stratis; Boccuzzi, Joseph; Jacques, Alexander; Misra, Raj; Zhang, Yan; Silverberg, Avi; Rizza, Rich;
60/313,991	8/21/2001	METHOD AND APPARATUS FOR ENHANCING DATA RATES IN SPREAD SPECTRUM COMMUNICATION SYSTEMS	Nacson, Yosef Jalloul, Louay; Shanbhag, Abhijit
60/315,995	8/29/2001	INTEGRATED CIRCUIT CHIP DESIGN	G. Williams, Ted E.; Ferro, Jonathan; Tovey, Deforest; Teenn Lovie
60/322,869	9/12/2001	CDMA WIRELESS SYSTEMS	Tseng, Louis Naguib, Ayman F.
60/346,143 60/606,259	1/4/2002 9/1/2004	APPARATUS AND METHOD FOR FAST HADAMARD TRANSFORMS ENHANCED MULTI-MEDIA-CARD AND CARD-READER FOR EMERGENCE RELATED APPLICATIONS IN MOBILE PHONES AND MOBILE PLATFORMS	Medlock, Joel D. Kodim, Walter
60/657,685	3/1/2005	SECURE MASKING IN THE PRESENCE OF GLITCHES	Gammel, Berndt;
60/739,305	11/23/2005	RADIO COMMUNICATION DEVICE, METHOD FOR CONTROLLING A	Fischer, Wieland

Appln. No.	Filing Date	Title	Inventor(s)	
		CHIP CARD, RADIO COMMUNICATION TERMINAL, CHIP CARD AND METHOD FOR OPERATING A CHIP CARD	Sabine; Schwagmann, Norbert; Luft, Achim	
60/756,877	1/5/2006	LOGIC CIRCUIT AND METHOD FOR CALCULATING A MASKED OUTPUT OPERAND	Degrendel, Antoine; Kamp, Winfried; Roth, Manfred; Kodytek, Thomas	
60/756,878	1/5/2006	CIRCUIT AND METHOD FOR CALCULATING A LOGIC TIE BETWEEN TWO ENCRYPTED INPUT OPERANDS	Degrendel, Antoine; Kamp, Winfried; Roth, Manfred	
TBD Claims priority to PCT/DE2004/0021 18, filed 9/23/2004 Attorney Docket #: E0196.0099	3/29/2006	CHIPCARD PROVIDED WITH CONTACT REGIONS AND METHOD FOR PRODUCING SAID CONTACT REGIONS	Puschner, Frank; Schindler, Wolfgang; Simmerlein- Erlbacher, Ewald; Stampka, Peter	
TBD Claims priority to DE 102005012632.4, filed 3/18/2005 Attorney Docket #: E0196.0100	3/20/2006	METHOD AND DEVICE FOR PROTECTED TRANSMISSION OF DATA WORDS	Klug, Franz; Kunemund, Thomas; Sonnekalb, Steffen; Wenzel, Andreas	

Patent No.	Issue	Title	Inventor(s)	
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*6,774,691	8/10/2004	HIGH RESOLUTION INTERLEAVED DELAY CHAIN	Han, Jonghee; Kim, Jung Pill	
5,907,580	5/25/1999	METHOD AND APPARATUS FOR COMMUNICATING INFORMATION	Cummings, Mark R.	
6,175,589	1/16/2001	METHOD AND APPARATUS FOR COMMUNICATING INFORMATION	Cummings, Mark R.	
6,333,641	12/25/2001	APPLICATION AND METHODS FOR DYNAMICALLY DEFINING VARIABLY SIZED AUTONOMOUS SUB-ARRAYS WITHIN A PROGRAMMABLE GATE ARRAY	Wasson, Stephen L.	
6,433,578	8/13/2002	HETEROGENEOUS PROGRAMMABLE GATE ARRAY	Wasson, Stephen L.	
6,449,628	9/10/2002	PROGRAMMABLE DATA ARITHMETIC ARRAYS	Wasson, Stephen L.	
6,546,261	4/8/2003	METHOD AND APPARATUS FOR CONFIGURING INFORMATION	Cummings, Mark R.	
6,567,017	5/20/2003	A CONFIGURABLE CODE GENERATOR SYSTEM FOR SPREAD SPECTRUM APPLICATIONS	Medlock, Joel D.; Chou, Pau L.	
6,694,496	2/17/2004	FLEXIBLE PREAMBLE PROCESSING	Balasubramonian, Venugopal; Goslin, Gregory R.	
6,895,036	5/17/2005	METHOD AND APPARATUS FOR CORRELATING CODES IN CDMA SYSTEMS	Medlock, Joel D.	
6,816,876	11/9/2004	APPARATUS AND METHOD FOR AUGMENTING AN M- SEQUENCE WITH ARBITRARY PHASE SHIFT	Medlock, Joel D.	
6,947,468	9/20/2005	APPARATUS AND METHOD FOR GENERATING A FIBONACCI VECTOR FIELD FROM A GALOIS FIELD	Medlock, Joel D.	
6,967,999	11/22/2005	METHOD AND APPARATUS TO SUPPORT MULTISTANDARD, MULTISERVICE BASE-STATIONS FOR WIRELESS VOICE AND DATA NETWORKS	Subramanian, Ravi; Ricken, Keith; Woodthrope, Christopher C.	
7,010,06	3/7/2006	APPARATUS AND METHOD FOR CONFIGURABLE ALL-DIGIT COHERENT DEMODULATOR SYSTEM FOR WCDMA APPLICATIONS	Subramanian, Ravi	
6,934,319	8/23/2005	APPARATUS AND METHOD FOR MULTIMODE DIGITAL DESPREADER FOR CDMA SIGNAL PROCESSING	Subramanian, Ravi	
6,665,817	12/16/2003	APPARATUS AND METHOD FOR IMPLEMENTING A WIRELESS SYSTEM ON A CHIP WITH A REPROGRAMMABLE TESTER, DEBUGGER AND BUS MONITOR	Rieken, Keith	
6,404,227	6/11/2002	APPARATUS AND METHOD FOR INTERLEAVING A SIGNAL CARRY CHAIN IN AN INTEGRATED CIRCUIT	Wasson, Stephen L.; Varn, David K.; Ralston, John D.	
6,611,570	8/26/2003	PROGRAMMABLE DIGITAL INTERMEDIATE FREQUENCY TRANSCEIVER		
6,686,767	2/3/2004	APPARATUS AND METHOD FOR CONTROLLING A THREE- STATE BUS	Wasson, Stephen L.	
6,701,431	3/2/2004	A WIRELESS SPREAD SPECTRUM COMMUNICATION PLATFORM USING DYNAMICALLY RECONFIGURABLE LOGIC.	Subramanian, Ravi; Jha, Uma; Medlock, Joel D.	
6,721,581	4/13/2004	REPROGRAMMABLE DIGITAL WIRELESS COMMUNICATION DEVICE AND METHOD OF OPERATING SAME	Subramanian, Ravi	
6,724,833	4/20/2004	METHOD AND APPARATUS FOR COMMUNICATING INFORMATION	Cummings, Mark R.	
6.807,155	10/19/2004	METHOD OF PROFILING DISPARATE COMMUNICATIONS AND SIGNAL PROCESSING STANDARDS AND SERVICES	Subramanian, Ravi	
6,809,361	10/26/2004	MAGNETIC MEMORY UNIT AND MAGNETIC MEMORY ARRAY	Honlein, Wolfgang; Kæupl, Franz	
6,838,922	1/4/2005	CIRCUIT ARRANGEMENT FOR GENERATING NON- OVERLAPPING CLOCK PHASES	Melcher, Gebhard	
6,861,872	3/1/2005	VOLTAGE DOWN CONVERTER FOR LOW VOLTAGE OPERATION	Suh, Jungwon	
6,873,558	3/29/2005	INTEGRATED CIRCUIT AND METHOD FOR OPERATING THE INTEGRATED CIRCUIT	Kunemund, Thomas; Wenzel, Andreas	
6,940,755	9/6/2005	SEMICONDUCTOR WITH AN IMPROVED READ DEVICE AND OPERATIONAL MODE ASSOCIATED THEREWITH	Peters, Christian; Sedlak, Holger	
6,946,386	9/20/2005	PROCESS FOR PRODUCING ULTRATHIN HOMOGENOUS	Steinlesberger, Gemot;	

Page 20

Patent No.	Issue	Title	Inventor(s)	
	Date		Inventor(s)	
		METAL LAYERS	Engelhardt, Manfred; Unger, Eugen	
6,946,878	9/20/2005	INTEGRATED CIRCUIT AND CIRCUIT ARRANGEMENT FOR CONVERTING A SINGLE-RAIL SIGNAL INTO A DUAL- RAIL SIGNAL	Kunemund, Thomas	
6,962,294	11/8/2005	INTEGRATED CIRCUIT HAVING AN ACTIVE SHIELD	Beit-Brogger, Andrea; Riegebauer, Josef	
6,965,910	11/15/2005	CALCULATING UNIT AND METHOD FOR ADDING	Elbe, Astrid; Janssen, Norbert; Sedlak, Holger; Seifert, Jean-Pierre	
6,966,496	11/22/2005	CHIP MODULE	Gundlach, Harald	
6,970,016	11/29/2005	DATA PROCESSING CIRCUIT AND METHOD FOR TRANSMITTING DATA	Elbe, Astrid; Janssen, Norbert; Sedlak, Holger	
6,970,899	11/29/2005	CALCULATING UNIT AND METHOD FOR SUBTRACTING	Elbe, Astrid; Janssen, Norbert; Sedlak, Holger; Seifert, Jean-Pierre	
6,979,859	12/27/2005	FLASH MEMORY CELL AND FABRICATION METHOD	Hofmann, Franz; Specht, Michael	
6,982,202	1/3/2006	FABRICATION METHOD FOR MEMORY CELL	Hofmann, Franz; Landgraf, Erhard; Luyken, Hannes	
6,984,446	1/10/2006	PROCESS FOR PRODUCING A METAL LAYER ON A SUBSTRATE BODY, AND SUBSTRATE BODY HAVING A METAL LAYER	Gundlach, Harald; Muller- Hipper, Andreas; Simmerlein- Erlbacher, Ewald	
6,985,917	1/10/2006	CONFIGURABLE CALCULATING UNIT	Elbe, Astrid; Fischer, Wieland; Janssen, Norbert; Sedlak, Holger	
6,998,672	2/14/2006	MEMORY CELL	Hofmann, Franz; Willer, Josef	
6,999,333	2/14/2006	METHOD AND APPARATUS FOR ASSESSING ONE-TIME PROGRAMMABLE CELLS	Janke, Marcus	
6,999,337	2/14/2006	REGISTER CELL AND METHOD FOR WRITING TO THE REGISTER CELL	Elbe, Astrid; Fischer, Wieland; Janssen, Norbert; Sedlak, Holger; Seifert, Jean- Pierre	
7,005,894	11/045,000	ADAPTIVE VOLTAGE MONITORING	Weder, Uwe	
7,015,821	3/21/2006	EEPROM MEMORY MATRIX AND METHOD FOR SAFEGUARDING AN EEPROM MEMORY MATRIX	Gamperl, Susanne; Tscheternigg, Siegfried; Wedel, Armin	
7,016,927	3/21/2006	METHOD AND APPARATUS FOR MODULAR MULTIPLICATION	Elbe, Astrid; Janssen, Norbert; Sedlak, Holger; Seifert, Jean-Pierre	
7,016,929	3/21/2006	METHOD AND DEVICE FOR CALCULATING A RESULT OF AN EXPONENTIATION	Fischer, Wieland; Seifert, Jean-Pierre	

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